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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known				
Application Number	10/735,063			
Filing Date	12/12/2003			
First Named Inventor	Shalaby			
Art Unit				
Examiner Name	<u> </u>			
Attorney Docket Number	SHA 48			

Examiner Cit Initials* No.		Document Number	U. S. PATENT	Name of Patentee or	Pages, Columns, Lines, Where
Initials"	No.	Number-Kind Code ^{2 (F known)}	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		FORE	IGN PATENT DOC	UMENTS	· · · · · · · · · · · · · · · · · · ·	
	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
~ l.		Country Code ³ "Number ⁴ "Kind Code ⁵ (# known)	MM-DD-YYYY	- Applicant of Ones Document	Or Relevant Figures Appear	T⁰
(1)		WO 01/41821 A1	06/14/2001	Biosyntech		_
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Sheet 2 of 2	Attorney Docket Number	SHA-48

	·	NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	The state of the definer fin our true EET (EVO), title of the state of when subministral time of			T ²
15	KAWAMURA et al., "Stimulatory effect of zinc-releasing calcium phosphate implant on bone formation in rabbit femora," (2000), pp. 184-191		-	
		LEE et al., "Enhanced bone formation by controlled growth factor delivery from chitisan-based biomaterials," Journal of Controlled Release, (2002), pp. 187-197, 78		
Sp		WANG, "Developing bioactive composite materials for tissue replacement," Biomaterials, (2003), pp. 2133-2151, 24		
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